

Position Title: Product Engineer

Experience: Fresher

Location: Ahmedabad

About Motadata

Motadata is a renowned IT monitoring and management software company that has been transforming how businesses manage their ITOps since its inception. Our vision is to revolutionize the way organizations extract valuable insights from their IT networks.

Bootstrapped since inception, Motadata has built up a formidable product suite comprising cutting-edge solutions, empowering enterprises to make informed decisions and optimize their IT infrastructure. As a market leader, we take pride in our ability to collect and analyze data from various sources, in any format, providing a unified view of IT monitoring data.

We are customer-centric and continuously strive for excellence, enabling organizations to tackle complex IT challenges with ease. Follow us on LinkedIn and be part of an innovative team. We're looking for folks who want to join us in unlocking the true potential of IT together!

Position Overview:

Are you a curious builder with a product mindset and a passion for development and AI? We're assembling a next-gen Product Management Group (PMG) that merges **product strategy, hands-on coding, AI experimentation, and business problem-solving** — all in one role.

As a **Product Engineer**, you won't be limited to writing feature specs or building UI components in isolation. You'll become a **core enabler of our intelligent enterprise platform** by helping us:

- **Develop custom plugins** for our platform ecosystem.
- **Automate workflows** and enhance end-user experiences using AI.
- **Map customer-specific use cases** and rapidly turn ideas into working solutions.

This is a high-impact role ideal for fresh graduates looking to become **hybrid product technologists** — individuals who understand user needs and aren't afraid to open a code editor to solve them.

Role & Responsibility:

Product Thinking & Use-Case Analysis

- Research customer problems, market trends, and competitor capabilities to identify gaps and opportunities.
- Assist in defining and refining product use cases — especially for custom or enterprise deployments.
- Translate real-world requirements into user stories, workflows, and prototypes that can be developed quickly.
- Work closely with senior PMs and developers to shape the product roadmap for AI-enabled use cases.

AI-Powered Development & Plugin Engineering

- Design and build **custom plugins** and **AI-powered features** using full-stack technologies like Next.js, React, Node.js, Python, GoLang or TypeScript.
- Integrate **LLMs and automation tools** to create intelligent assistants, chatbots, and workflow bots.
- Work on rapid prototyping using AI code assistants like **Cursor**, **GitHub Copilot**, or **OpenAI APIs**.
- Contribute to internal tools and utilities that make our product team faster and more efficient.
- Write clean, testable, and maintainable code and contribute to scalable architecture decisions.

Collaboration, Communication & Growth

- Collaborate across cross-functional teams — including product managers, AI researchers, backend/frontend engineers, QA, and UX designers.
- Participate in Agile rituals like daily standups, sprint planning, demos, and retrospectives.
- Present demos of your work to stakeholders and capture feedback constructively.
- Document your implementations, learnings, and experiments in a shareable format.
- Be an active participant in technical discussions and design reviews.

Above is a summary of expected role and responsibility and must not be considered as an exhaustive list of duties.

Skills and Qualifications:

Technical Skills

(Basics are great — we care more about mindset and curiosity.)

- Knowledge of modern web technologies — HTML, CSS, JavaScript/TypeScript.
- Exposure to React.js, Next.js, Node.js, or Python or GoLang (via college projects or self-learning).
- Awareness of REST APIs, plugin architectures, and basic cloud deployment (Vercel, Firebase, etc.).
- Interest in AI/ML tools and libraries (e.g., OpenAI APIs, LangChain, Pinecone, Hugging Face).
- Curiosity to experiment with building AI agents, workflow tools, or browser extensions.

Soft Skills for a World-Class Product Team

- Strong communication — ability to present ideas clearly and receive feedback openly.
- Problem-solving attitude with an ownership mindset: “If I don’t know it, I’ll figure it out.”
- Team-first mentality — respectful, supportive, and eager to learn from others.
- Adaptability — willing to shift between analysis, prototyping, development, or testing as needed.
- Passion for building things that deliver real impact to users or internal stakeholders.

Bonus Points (Nice to Have)

- Internship or academic project experience related to SaaS, product development, or AI/ML.
- Familiarity with tools like Postman, GitHub, Swagger, Figma, Docker, or Firebase.
- Contributions to personal or open-source projects on GitHub.

Why You'll Love This Role:

- You'll build real solutions, not just write specs or sit in meetings.
- You'll use the latest AI tools and frameworks to deliver intelligent features fast.
- You'll be mentored by senior product managers, engineers, and AI researchers who want you to succeed.
- You'll be part of a visionary team building enterprise-grade platforms that leverage AI, observability, and automation.

Life at Motadata:



Work Life Balance

We encourage it.
Flexible working hours.
5 days a week



Open Communication

We follow the concept of an open-door policy and support transparent communication.



Employee Connect

Fun Activity Sessions, Festival Celebrations, Annual Offsite, Sports Events



Free Hands for Innovations

Employees' contribution towards the company gets noticed and adopted.



Insurance

Family Health Insurance



Self-Development

We value our employees' best efforts and make sure we bring out the best from them with learning path guidance and training sessions.